



weekly
statistical
bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 73

For Week Ended

April 17, 1992

NO. 16

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/17/92	Last Week Ending: 04/10/92	Last Year Week Ending: 04/19/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,379	13,507	13,134	-128	245
Operable capacity	15,564	15,564	15,654	0	-90
Percent operated	86.0	86.8	83.9		
Motor Gasoline					
Total motor gasoline production	6,674	6,815	6,761	-141	-87
Finished leaded motor gasoline production	93	99	288	-6	-195
Finished unleaded motor gasoline production	6,581	6,716	6,473	-135	108
Total motor gasoline stocks	217,499	215,468	204,904	2,031	12,595
Finished leaded motor gasoline stocks	3,681	4,045	7,626	-364	-3,945
Finished unleaded motor gasoline stocks	176,136	173,359	160,022	2,777	16,114
Jet Fuel Kerosine					
Jet fuel kerosine production	1,119	1,172	1,156	-53	-37
Jet fuel kerosine stocks	36,491	37,475	37,652	-984	-1,161
Distillate Fuel Oil					
Distillate fuel oil production	2,809	2,946	2,769	-137	40
Distillate fuel oil stocks	92,544	90,456	97,218	2,088	-4,674
Residual Fuel Oil					
Residual fuel oil production	933	931	878	2	55
Residual fuel oil stocks	39,310	40,741	45,276	-1,431	-5,966
Imports					
Crude oil imports	5,731	6,865	4,545	-1,134	1,186
Product imports	1,812	1,559	2,299	253	-487
Crude Oil Stocks					
Crude oil stocks	349,367	346,792	337,863	2,575	11,504
Crude Supply Balance					
	760				

*See definitions on page 6.



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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,381	1,226	1,233	1,378	89.5
Appal. No. 1	116	99	101	130	77.7
DISTRICT 1 TOTAL	1,497	1,325	1,334	1,508	88.5
Ind., Ill., Ky.	2,224	2,007	2,007	2,235	89.8
Minn., Wisc., Daks.	365	357	357	358	99.7
Okla., Kans., Mo.	586	541	541	747	72.4
DISTRICT 2 TOTAL	3,175	2,905	2,905	3,340	87.0
Inland Texas	526	514	516	618	83.5
Texas Gulf Coast	3,386	2,898	2,898	3,370	86.0
La. Gulf Coast	2,568	2,501	2,503	2,944	85.0
N. La. and Ark.	187	174	176	244	72.1
New Mexico	101	92	92	102	90.2
DISTRICT 3 TOTAL	6,768	6,179	6,185	7,278	85.0
DISTRICT 4 TOTAL	453	427	429	516	83.1
DISTRICT 5 TOTAL	2,619	2,412	2,526	2,922	86.4
TOTAL U.S.	14,512	13,248	13,379	15,564	86.0
TOTAL U.S.					
Weeks Ended:					
APR. 10, 1992	14,402	13,293	13,507	15,564	86.8
APR. 19, 1991	14,110	12,987	13,134	15,654	83.9
DISTRICTS 1-4					
Weeks Ended:					
APR. 17, 1992	11,893	10,836	10,853	12,642	85.8
APR. 10, 1992	11,682	10,889	10,931	12,642	86.5
APR. 19, 1991	11,356	10,285	10,380	12,563	82.6

API WEEKLY STATISTICAL BULLETIN

Week Ended April 17, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	595	--	595	8	63	314	127
Appal. No. 1	44	2	42	--	--	36	2
DISTRICT 1 TOTAL	639	2	637	8	63	350	129
Ind., Ill., Ky.	1,135	2	1,133	2	134	403	97
Minn., Wisc., Daks.	175	--	175	--	20	79	8
Okl., Kans., Mo.	280	2	278	10	27	142	7
DISTRICT 2 TOTAL	1,590	4	1,586	12	181	624	112
Inland Texas	312	18	294	18	35	107	13
Texas Gulf Coast	1,588	--	1,588	32	224	591	216
La. Gulf Coast	1,118	8	1,110	12	274	539	148
N. La. and Ark.	55	--	55	5	2	49	11
New Mexico	53	9	44	14	1	20	1
DISTRICT 3 TOTAL	3,126	35	3,091	81	536	1,306	389
DISTRICT 4 TOTAL	208	11	197	7	21	121	16
DISTRICT 5 TOTAL	1,111	41	1,070	32	318	408	287
TOTAL U.S.	6,674	93	6,581	140	1,119	2,809	933
TOTAL U.S.							
Weeks Ended:							
APR. 10, 1992	6,815	99	6,716	130	1,172	2,946	931
APR. 19, 1991	6,761	288	6,473	121	1,156	2,769	878
DISTRICTS 1-4							
Weeks Ended:							
APR. 17, 1992	5,563	52	5,511	108	801	2,401	646
APR. 10, 1992	5,623	67	5,556	99	826	2,480	622
APR. 19, 1991	5,494	117	5,377	92	817	2,374	559

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.²Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 17, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,530	--	3,517	13	48	562	2,907	847	--
Central Atlantic	29,779	76	25,190	4,513	84	3,786	15,384	12,420	13,710
Lower Atlantic	29,858	25	29,631	202	236	4,785	10,772	2,502	554
DISTRICT 1 TOTAL	63,167	101	58,338	4,728	368	9,133	29,063	15,769	14,264
DISTRICT 2 TOTAL	56,178	428	47,544	8,206	1,074	7,453	27,285	3,698	16,680
DISTRICT 3 TOTAL	63,304	460	48,147	14,697	1,892	13,289	23,697	11,986	50,186
DISTRICT 4 TOTAL	6,603	1,005	3,796	1,802	237	728	2,631	585	2,844
DISTRICT 5 TOTAL	28,247	1,687	18,311	8,249	1,519	5,888	9,868	7,272	22,824
TOTAL U.S.	217,499	3,681	176,136	37,682	5,090	36,491	92,544	39,310	106,798
TOTAL U.S.									
Weeks Ended:									
APR. 10, 1992	215,468	4,045	173,359	38,064	5,017	37,475	90,456	40,741	106,539
APR. 19, 1991	204,904	7,626	160,022	37,256	5,703	37,652	97,218	45,276	110,968
DISTRICTS 1-4									
Weeks Ended:									
APR. 17, 1992	189,252	1,994	157,825	29,433	3,571	30,603	82,676	32,038	83,974
APR. 10, 1992	186,536	2,305	155,015	29,216	3,341	31,575	81,129	33,640	83,734
APR. 19, 1991	175,689	3,167	142,670	29,852	4,057	31,249	87,389	36,604	86,392

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.²Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 17, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	Latest Dept. of Energy		From		
	API Monthly	November 1991	Total	Canada	
DISTRICTS 1-4 TOTAL					
	Daily Average				
APR. 17, 1992	4,482.0	4,559.0	5,583	719	274,660
APR. 10, 1992	4,482.0	--	6,728	782	271,446
APR. 3, 1992	4,486.0	--	5,149	789	266,609
MAR. 27, 1992	4,486.0	--	4,932	797	266,441

DISTRICT 5 TOTAL

APR. 17, 1992	2,792.0	2,753.0	148	10	74,707 #
APR. 10, 1992	2,792.0	--	137	14	75,346
APR. 3, 1992	2,773.0	--	176	20	70,795
MAR. 27, 1992	2,773.0	--	184	2	76,205

INCLUDES 17,932 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

TOTAL U.S.

APR. 17, 1992	7,274.0	7,312.0	5,731	729	349,367 #
APR. 10, 1992	7,274.0	--	6,865	796	346,792
APR. 3, 1992	7,259.0	--	5,325	809	337,404
MAR. 27, 1992	7,259.0	--	5,116	799	342,646
APR. 19, 1991	7,433.0 a/	--	4,545	736	337,863

a/ DOE actual for April 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE¹ (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages		
		Absolute	Positive	Negative
APR. 17, 1992	760	460	502	-371

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 17, 1992	15,478	77,442	168,592	13,148	274,660	74,707 #	349,367 #
APR. 10, 1992	13,858	76,835	167,655	13,098	271,446	75,346	346,792
APR. 19, 1991	16,027	73,367	160,255	13,117	262,766	75,097	337,863

¹ See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	71	--	71	--	--	7	173	46	--	--	--	297
Central Atlantic	357	--	357	19	8	25	52	274	5	140	15	895
Lower Atlantic	--	--	--	--	--	27	--	32	--	--	20	79
DISTRICT 1 TOTAL												
APR. 17, 1992	428	--	428	19	8	59	225	352	5	140	35	1,271
APR. 10, 1992	313	--	313	10	7	38	251	297	35	105	26	1,082
APR. 3, 1992	256	--	256	57	7	50	164	170	84	77	70	935
MAR. 27, 1992	382	--	382	11	6	48	328	277	22	289	141	1,504
DISTRICTS 2-4 TOTAL												
APR. 17, 1992	20	--	20	13	1	--	23	29	40	235	104	465
APR. 10, 1992	43	--	43	22	1	--	16	28	46	226	54	436
APR. 3, 1992	12	--	12	46	2	2	13	17	101	402	119	714
MAR. 27, 1992	99	--	99	12	2	--	13	20	76	132	231	585
DISTRICT 5 TOTAL												
APR. 17, 1992	24	--	24	--	--	--	3	3	1	40	5	76
APR. 10, 1992	8	--	8	--	--	--	2	25	--	2	4	41
APR. 3, 1992	4	--	4	--	--	--	2	26	2	37	6	77
MAR. 27, 1992	4	--	4	--	--	--	2	--	3	3	5	17
TOTAL U.S.	472	--	472	32	9	59	251	384	46	415	144	1,812
TOTAL U.S. Weeks Ended:												
APR. 10, 1992	364	--	364	32	8	38	269	350	81	333	84	1,559
APR. 3, 1992	272	--	272	103	9	52	179	213	187	516	195	1,726
MAR. 27, 1992	485	--	485	23	8	48	343	297	101	424	377	2,106
APR. 19, 1991	658	--	658	10	--	59	358	469	210	59	476	2,299

¹Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports²Gasoline blending components are not included in total motor gasoline imports³Includes Grade No. 4 fuel oil

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.